WHAT IS CLAIMED IS:

1. A method for video recording, comprising the steps of:

detecting an inputted face image from a video signal composed of plural frames;

identifying said inputted face image with an inquiring face image designated by a user; and

recording video signals including frames before and after a frame in which said inquiring face image appears for designated minutes when identification between said inputted face image and said inquiring face image was successful.

2. A method for video recording in accordance with claim 1, wherein:

said inputted face image is normalized by a standard face image, and said normalized inputted face image is identified with a normalized face image of said inquiring face image, and

when said normalized inputted face image was similar to said normalized inquiring face image in a degree exceeded a designated similarity, said identification was successful.

3. A method for video recording, comprising the steps of:

detecting an inputted face image from a video signal composed of plural frames;

identifying said inputted face image with an inquiring face image designated by a user; and

not recording video signals including frames before and after a frame in which said inquiring face image appears for designated minutes when identification between said inputted face image and said inquiring face image was successful.

4.   A method for video recording in accordance with claim 3, wherein:

said inputted face image is normalized by a standard face image, and said normalized inputted face image is identified with a normalized face image of said inquiring face image, and

when said normalized inputted face image was similar to said normalized inquiring face image in a degree exceeded a designated similarity, said identification was successful.

5.   A system for video recording that records video signals including frames before and after a frame in which an object to be recorded appears for designated minutes by detecting said object to be recorded, comprising:

an object to be recorded detecting means for detecting feature points of said object to be recorded from an inputted video signal;

an object to be recorded normalizing means for normalizing said object to be recorded by utilizing said feature points of said object to be recorded;

an inquiring image designating means for designating an inquiring image beforehand and normalizing said inquiring image and outputting said normalized inquiring image;

an object identifying means for identifying said normalized object to be recorded with said normalized inquiring image; and

a controlling means for controlling video recording based on the result of said object identifying means.

6.   A system for video recording in accordance with claim 5, wherein:

said object to be recorded detecting means, comprising:

a resolution transforming means for transforming resolution of

5   said inputted video signal;

a filtering means for detecting feature points of said inputted video signal whose resolution was transformed; and

a hypothesis testing means for testing a relation of positions among said feature points of said inputted video signal and outputting an
10   identifying region signal.

7.   A system for video recording in accordance with claim 5, wherein:

said object to be recorded normalizing means, comprising:

a position normalizing means for normalizing the position and
5   the size of said object to be recorded in coordinates by utilizing positions of said feature points; and

a brightness normalizing means for normalizing brightness of said feature points in digital numbers.

8.   A system for video recording in accordance with claim 5, wherein:

said object identifying means, comprising:

a pixel value comparing means for comparing a normalized
5   signal being a brightness signal or a color signal of said object to be recorded outputted from said object to be recorded normalizing means with a normalized signal being a brightness signal or a color signal of said normalized inquiring image, wherein:

it is judged whether the changing degree of brightness of said
10   normalized object to be recorded and said normalized inquiring image is conformed or not by a predetermined threshold value.

9.   A system for video recording in accordance with claim 5, wherein:

said object to be recorded is a face image, and said inquiring image designating means designates a person, and said face image is 5 normalized based on a standard face image.

10. A computer program storing medium of a method for video recording that records video signals when a designated object is detected from an inputted video signal, comprising the steps of:

detecting said designated object from plural frames of said 5 inputted video signal;

identifying said designated object with an inquiring image designated by a user; and

recording video signals including frames before and after a frame in which said inquiring image appears for designated minutes 10 when identification between said designated object and said inquiring image was successful.

11. A computer program storing medium of a method for video recording that records video signals when a designated object is detected from an inputted video signal, comprising the steps of:

detecting said designated object from plural frames of said 5 inputted video signal;

identifying said designated object with an inquiring image designated by a user; and

not recording video signals including frames before and after a frame in which said inquiring image appears for designated minutes 10 when identification between said designated object and said inquiring image was successful.

12. A method for audio recording, comprising the steps of:
detecting a phrase of designated minutes continuously from an

inputted audio signal;

identifying said detected phrase of said designated minutes with a phrase of the same designated minutes of an inquiring audio signal designated by a user; and

recording audio signals including phrases before and after a phrase in which said inquiring audio signal appears for designated minutes when identification between said phrase of said inputted audio signal and said phrase of said inquiring audio signal was successful.

13. A method for picture recording, comprising the steps of:

delaying inputted picture signals;

separating said inputted picture signals into video signals and audio signals;

dividing each of said video signals into frames;

normalizing said video signals based on feature points in said frames;

dividing each of said audio signals into phrases of designated minutes;

normalizing said audio signals based on levels in said designated minutes;

using at least either one, an inquiring image designated beforehand or an inquiring voice of said designated minutes designated beforehand;

normalizing at least either one, said inquiring image designated beforehand or said inquiring voice of said designated minutes designated beforehand;

identifying at least either one, said normalized video signal or said normalized audio signal, with at least either one, said normalized inquiring image or said normalized inquiring voice; and

recording or not recording said picture signals for

predetermined minutes from certain minutes before the time when identification was successful to after said time at the case that said identification was successful.

14.   A method for audio recording, comprising the steps of:

delaying inputted picture signals;

separating said inputted picture signals into video signals and audio signals;

5   dividing each of said video signals into frames;

normalizing said video signals based on feature points in said frames;

dividing each of said audio signals into phrases of designated minutes;

10   normalizing said audio signals based on levels in said designated minutes;

using at least either one, an inquiring image designated beforehand or an inquiring voice of said designated minutes designated beforehand;

15   normalizing at least either one, said inquiring image designated beforehand or said inquiring voice of said designated minutes designated beforehand;

identifying at least either one, said normalized video signal or said normalized audio signal, with at least either one, said normalized

20   inquiring image or said normalized inquiring voice; and

recording or not recording said audio signals in said picture signals for predetermined minutes from certain minutes before the time when identification was successful to after said time at the case that said identification was successful.

15.   A method for video recording, comprising the steps of:

delaying inputted picture signals;

separating said inputted picture signals into video signals and audio signals;

5   dividing each of said video signals into frames;

normalizing said video signals based on feature points in said frames;

dividing each of said audio signals into phrases of designated minutes;

10   normalizing said audio signals based on levels in said designated minutes;

using at least either one, an inquiring image designated beforehand or an inquiring voice of said designated minutes designated beforehand;

15   normalizing at least either one, said inquiring image designated beforehand or said inquiring voice of said designated minutes designated beforehand;

identifying at least either one, said normalized video signal or said normalized audio signal, with at least either one, said normalized

20   inquiring image or said normalized inquiring voice; and

recording or not recording said video signals in said picture signals for predetermined minutes from certain minutes before the time when identification was successful to after said time at the case that said identification was successful.

16.   A method for video recording in accordance with claim 1, further comprising the step of:

delivering or distributing said inquiring image.

17.   A method for video recording in accordance with claim 3, further comprising the step of:

delivering or distributing said inquiring image.

18. A system for video recording in accordance with claim 5, further comprising:

a delivering or distributing inquiring image means for delivering or distributing said inquiring image.

19. A method for picture recording in accordance with claim 13, further comprising the step of:

delivering or distributing said inquiring image.

20. A method for video recording in accordance with claim 15, further comprising the step of:

delivering or distributing said inquiring image.

21. A method for audio recording in accordance with claim 12, further comprising the step of:

delivering or distributing said inquiring voice.

22. A method for picture recording in accordance with claim 13, further comprising the step of:

delivering or distributing said inquiring voice.

23. A method for audio recording in accordance with claim 14, further comprising the step of:

delivering or distributing said inquiring voice.

24. A method for picture recording in accordance with claim 13, further comprising the step of:

delivering or distributing at least either one, said inquiring

image or said inquiring voice.